

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) A server for connecting to equipment to be monitored, the server receiving data from the equipment and having an internet protocol address for providing access to a remote device and, the server comprising:

a database for ~~receiving and~~ storing the data received from the equipment;

a summarizer for monitoring and summarizing the data stored in the database;

and

a feed generator for generating a feed based on at least one of the data stored in the database and the summarized data, the feed being stored on the server, feeding-  
~~data from the database to remote applications addressing the server~~

wherein the server provides the remote device with access to the feed.

2. (Currently Amended) The server according to claim 1 wherein the feed stored on the server is updated upon occurrence of events received in ~~reported to~~ the server from the equipment.

3. (Currently Amended) The server according to claim 1 wherein the feed is updated from the data stored in the database at regular report intervals.

4. (Currently Amended) The server according to claim 1 ~~further comprising~~  
wherein the feed generator ~~an active server page file or active components that~~

~~interrogate(s)~~ interrogates the database to generate the feed dynamically ~~create a~~  
~~dynamic file that is accessible from the remote applications.~~

5. (Currently Amended) The ~~[[A]]~~ server according to claim 1 wherein the feed comprises an extensible mark-up language (XML) file containing an item tag tags and wherein the data to be delivered fed to the remote device applications is marked up ~~by inserted into~~ the item tag tags.

6. (Previously Presented) The server according to claim 5 wherein the XML file is structured as a Rich Site Summary (RSS) feed.

7. (Currently Amended) The server according to claim 5 wherein the each item tag includes has a title part, a link part and a description part.

8. (Currently Amended) The server according to claim 1 wherein ~~the server~~ has a plurality of feedfiles, each containing data received and stored from the equipment and each having the feed includes a different name filename, whereby and wherein a request from the remote device specifies the name ~~users can access different feeds from the same address using the different file names~~, whereby the remote device ~~a user~~ can select information to be viewed by appropriate file name selection.

9. (Currently Amended) The server according to claim 8 comprising a tool to enable different feeds feedfiles with different file names to be structured differently

and/or to accept and deliver different data according to user requirements of the remote device.

10. (Currently Amended) A manufacturing plant comprising a plurality of sensing devices, each having sensing means for sensing a parameter, and a server in accordance with claim 1 connected to the sensing means for receiving and storing data from the sensing means and delivering it ~~via the feed~~ to the remote device applications.

11. (Currently Amended) The manufacturing plant according to claim 10 [[9]] wherein the parameters are selected from: flow parameters, temperature, pressure, alarms, status, chemical sensor parameters, time, vibration, noise and electrical parameters.

12. (Currently Amended) A device ~~computer~~ for remote monitoring of equipment, the device ~~computer~~ having a network connection for connecting to a server connected to equipment to be monitored, the server comprising a database for storing data received from the equipment, a summarizer for monitoring and summarizing the data stored in the database, and a feed generator for generating a feed based on the data stored in the database and the summarized data, the feed being stored on the server, the device comprising:

~~and having a news display application for displaying items fed to the computer by a news feed, wherein~~

a storage component for storing ~~the news display application~~ stores an address of the server as its source of the feed items to be displayed;

a look-up component ~~and has means~~ for performing a look-up of the feed items from the server at regular read intervals; and

a display for displaying the feed.

13. (Currently Amended) The device ~~computer~~ according to claim 12 wherein the read intervals are settable by a user of the device ~~computer~~.

14. (Currently Amended) The device ~~computer~~ according to claim 12 further comprising a filter for filtering data in the feed received from the server and ~~means, in the news display application,~~ a data selector for selecting a portion of the ~~portions of all~~ data received from the server for display.

15. (Currently Amended) The device ~~computer~~ according to claim 12 wherein the device ~~news display application~~ operates to cause sequential feeds items to be displayed while the device ~~computer~~ is active without additional ~~separate~~ selection by the user.

16. (Currently Amended) An ~~The~~ equipment monitoring system comprising:  
a device according to claim 12; and

~~a server according to claim 1~~ for connecting to equipment to be monitored, the server receiving data from the equipment and having an internet protocol address for providing access to the device, the server comprising:

a database for storing the data received from the equipment;

a summarizer for monitoring and summarizing the data stored in the database;

and

a feed generator for generating a feed based on at least one of the data stored in the database and the summarized data, the feed being stored on the server,

wherein the server provides the device with access to the feed, and

wherein the device is a computer according to claim 12 connected to the server via an intranet or the Internet.

17. (Currently Amended) A method of operation of a server connected to equipment to be monitored, the server receiving data from the equipment and having an internet protocol address for providing access to a remote device,

~~where the server has an internet protocol address and a database for receiving and storing data from the equipment,~~ the method comprising:

storing the received data in a database;

monitoring and summarizing the data stored in the database;

generating a feed feedfile containing reports of parameters being monitored in the equipment based on at least one of the data stored in the database and the summarized data; and

storing the feed feedfile on the server ~~in a manner such that it can be read by a~~  
~~remote application addressing the server; and~~  
providing the feed to the remote device.

18. (Currently Amended) A computer program product embodied in a  
computer-readable medium comprising instructions and data which, when loaded onto a  
server receiving data from equipment and having an internet protocol address for  
providing access to a remote device ~~having an internet protocol address and a~~  
~~database for receiving and storing data from equipment being monitored, causes~~ cause  
the server to:

store the received data in a database;

monitor and summarize the data stored in the database;

generate a feed feedfile containing reports of parameters being monitored in the  
equipment based on at least one of the data stored in the database and the  
summarized data; and to

store the feed on the server feedfile ~~in a manner such that it can be read by a~~  
~~remote application addressing the server; and~~  
provide the feed to the remote device.

19. (Currently Amended) A method of operation of a device ~~computer~~ for  
remote monitoring of equipment, the method comprising:

providing a network connection for connecting to a server connected to the  
equipment to be monitored, the server receiving data from the equipment, storing the

received data in a database, monitoring and summarizing the data stored in the database, and generating a feed containing reports of parameters being monitored in the equipment based on at least one of the data stored in the database and the summarized data;

~~providing news display application for displaying items fed to the computer by a news feed;~~

~~storing, in association with the news display application, an address of the server as a its source of feed items to be displayed, and~~

~~performing a look-up of the feed items from the server at regular read intervals; and~~

displaying the feed.

20. (Currently Amended) A computer program product embodied in a computer-readable medium comprising instructions and data which, when loaded onto a device computer having a network connection for connecting to a server ~~connected to equipment to be monitored,~~ receiving data from the equipment, storing the received data in a database, monitoring and summarizing the data stored in the database, and generating a feed containing reports of parameters being monitored in the equipment based on at least one of the data stored in the database and the summarized data, causes ~~cause~~ the device computer to:

~~execute a news display application;~~ uniquely address the feed ~~a feedfile~~ located at an address identifying the server;

perform a feedfile look-up of the feed from the server at regular read intervals;

and

display items fed to the computer by the news display application in combination  
with the feedfile the feed.